# **MOHIT SINHA**

http://mohitsinha.in

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#### **WORK EXPERIENCE**

## **EXL Service Pvt. Ltd**, Gurgaon — Consultant

JULY 2019 - PRESENT

Works with Products team which develops software for the company

## **Spookfish Innovations**, Bengaluru — *ML Developer*

MAY 2018 - JULY 2018

Developed the product for detection and comparison of human poses through visual feed, which uses Convolutional Neural Networks for pose detection and Procrustes Algorithm for pose comparison.

Built a camera using embedded Raspberry Pi 2 in it.

### **EDUCATION**

## **Indian Institute of Technology Roorkee**, Roorkee — *B.Tech*

JULY 2015 - MAY 2019

Bachelor of Technology in Metallurgical & Materials Engineering

- Graduated with 8.25 CGPA
- Member of Entrepreneurship Cell
- Graduated in Top 10% of Class
- Worked with Mobile Development Group
- Coordinated TEDxIITRoorkee

## **Christ Church Boys' School**, Jabalpur — *Intermediate school*

MAY 2013 - MAY 2014

CBSE 12th - 94.6%.

MAY 2011 - MAY 2012

CBSE 10th - 93.5%

## **CERTIFICATIONS**

Neural Networks for Machine Learning by Geoffrey Hinton

CSN231n for Convolutional Neural Network by Fei Fei Li Stanford University

#### **SKILLS**

Git and other Version Control Systems

Machine Learning Algorithms and parameter tuning

Data visualization on Tableau

Python and C++

Communication and presentation

#### **AWARDS**

Ranked 12th all over India in ZS Datathon 2018 which is a Pan India Dataset solving competition.

Rank 5180 in JEE Advanced 2015

Rank 4776 in JEE Mains 2015

National Talent Search Organisation state level scholar

## **LANGUAGES**

English, Hindi and Spanish